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=> File .Biotech
=> S (bone morphogenic protein or PMB)
L1      3590 (BONE MORPHOGENIC PROTEIN OR PMB)

=> s l1 and (cartilage#)
L2      434 L1 AND (CARTILAGE#)

=> s l2 and (polyoxyethylene glycol or PEG or polyoxypropylene glycol)
L3      39 L2 AND (POLYOXYETHYLENE GLYCOL OR PEG OR POLYOXYPROPYLENE GLYCOL
      )

=> s l3 and (collagen free)
L4      0 L3 AND (COLLAGEN FREE)

=> s l3 and (collagen)
L5      37 L3 AND (COLLAGEN)

=> s l5 and (aqueous solution)
L6      25 L5 AND (AQUEOUS SOLUTION)

=> s l6 and (PMP2)
L7      0 L6 AND (PMP2)

=> s l6 and (MP52)
L8      2 L6 AND (MP52)

=> d l8 1-2 bib ab

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L8      ANSWER 1 OF 2  USPATFULL
AN      2002:172320  USPATFULL
TI      Matrix-free osteogenic devices, implants and methods of use thereof
IN      Rueger, David C., Southborough, MA, UNITED STATES
      Tucker, Marjorie M., Holliston, MA, UNITED STATES
PA      STRYKER CORPORATION (U.S. corporation)
PI      US 2002091077      A1      20020711
      US 6426332      B2      20020730
AI      US 2001-887901      A1      20010622 (9)
RLI     Continuation of Ser. No. US 1998-19339, filed on 5 Feb 1998, UNKNOWN
DT      Utility
FS      APPLICATION
LREP    FISH & NEAVE, 1251 AVENUE OF THE AMERICAS, 50TH FLOOR, NEW YORK, NY,
      10020-1105
CLMN    Number of Claims: 37
ECL     Exemplary Claim: 1
DRWN    No Drawings
LN.CNT  2801
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB      Provided herein are methods for inducing bone formation in a mammal
      sufficient to fill a defect defining a void, wherein osteogenic protein
      is provided alone or dispersed in a biocompatible non-rigid, amorphous
      carrier having no defined surfaces. The methods and devices provide
      injectable formulations for filling critical size defects, as well as
      for accelerating the rate and enhancing the quality of bone formation in
      non-critical size defects.

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L8      ANSWER 2 OF 2  USPATFULL
AN      2001:142331  USPATFULL
TI      Matrix-free osteogenic devices, implants and methods of use thereof
IN      Rueger, David C., Southborough, MA, United States
      Tucker, Marjorie M., Holliston, MA, United States
PA      Stryker Corporation, Kalamazoo, MI, United States (U.S. corporation)
PI      US 6281195      B1      20010828
AI      US 1998-19339      19980205 (9)
DT      Utility
FS      GRANTED

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EXNAM Primary Examiner: Russel, Jeffrey E.  
LREP Fish & Neave, Haley, Jr., James F., Mangasarian, Karen  
CLMN Number of Claims: 25  
ECL Exemplary Claim: 1  
DRWN No Drawings  
LN.CNT 2501

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Provided herein are methods for inducing bone formation in a mammal sufficient to fill a defect defining a void, wherein osteogenic protein is provided alone or dispersed in a biocompatible non-rigid, amorphous carrier having no defined surfaces. The methods and devices provide injectable formulations for filling critical size defects, as well as for accelerating the rate and enhancing the quality of bone formation in non-critical size defects.

=> s l1 and (BMP-2 or BMP2)  
L9 370 L1 AND (BMP-2 OR BMP2)

=> s l9 and (MP-52 or MP52)  
L10 15 L9 AND (MP-52 OR MP52)

=> s l10 and l8  
L11 2 L10 AND L8

=> d l11 1-2 bib ab

L11 ANSWER 1 OF 2 USPATFULL  
AN 2002:172320 USPATFULL  
TI Matrix-free osteogenic devices, implants and methods of use thereof  
IN Rueger, David C., Southborough, MA, UNITED STATES  
Tucker, Marjorie M., Holliston, MA, UNITED STATES  
PA STRYKER CORPORATION (U.S. corporation)  
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US 6426332 B2 20020730  
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RLI Continuation of Ser. No. US 1998-19339, filed on 5 Feb 1998, UNKNOWN  
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ECL Exemplary Claim: 1  
DRWN No Drawings  
LN.CNT 2801

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AN 2001:142331 USPATFULL  
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Tucker, Marjorie M., Holliston, MA, United States  
PA Stryker Corporation, Kalamazoo, MI, United States (U.S. corporation)  
PI US 6281195 B1 20010828  
AI US 1998-19339 19980205 (9)  
DT Utility  
FS GRANTED  
EXNAM Primary Examiner: Russel, Jeffrey E.

LREP Fish & Neave, Haley, Jr., James F., Mangasarian, Karen  
CLMN Number of Claims: 25  
ECL Exemplary Claim: 1  
DRWN No Drawings  
LN.CNT 2501

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---Logging off of STN---

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Executing the logoff script...

=> LOG Y

STN INTERNATIONAL LOGOFF AT 10:57:57 ON 26 AUG 2002